



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Patrician Ann Piers et al.  
Appl. No. : 10/768,755  
Filed : January 30, 2004  
For : METHODS OF OBTAINING  
OPHTHALMIC LENSES  
PROVIDING THE EYE WITH  
REDUCED ABERRATIONS  
Examiner : Jessica T. Stultz  
Group Art Unit : 2873

**INFORMATION DISCLOSURE STATEMENT**

Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Enclosed is Form PTO-1449 listing fourteen (14) references that are also enclosed.

This Information Disclosure Statement is being filed with an RCE) and no fee is required in accordance with 37 C.F.R. §§1.97(b)(1), (b)(2), or (b)(4).

Respectfully submitted,

Advanced Medical Optics, Inc.

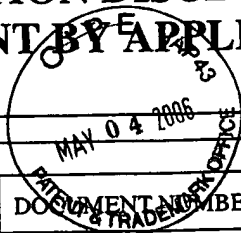
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FORM PTO-1449

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Application No.: 10/768,755  
 Filing Date: January 30, 2004  
 First Named Inventor: Patricia Ann Piers  
 Art Unit: 2873  
 Examiner's Name: Jessica T. Stultz  
 Attorney Docket Number: 52082DIV



## U.S. PATENT DOCUMENTS

EXAMINER'S INITIAL	DOCUMENT NUMBER	DATE	NAME

## FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIAL	DOCUMENT NUMBER	DATE	COUNTRY

EXAMINER'S INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)	
	1.	Atchison. <i>Optical design of intraocular lenses. I. On-axis performance.</i> <u>Optometry &amp; Vision Science</u> . Vol. 66, No. 8, pp. 492-506.
	2.	Atchison. <i>Optical design of intraocular lenses. II. On-axis performance.</i> <u>Optometry &amp; Vision Science</u> . Vol. 66, No. 9, pp. 579-590.
	3.	Atchison. <i>Optical design of intraocular lenses. III. On-axis performance.</i> <u>Optometry &amp; Vision Science</u> . Vol. 66, No. 10, pp. 671-681.
	4.	Atchison. <i>Refractive errors induced by displacement of intraocular lenses within the pseudophakic eye.</i> <u>Optometry &amp; Vision Science</u> . Vol. 66, No. 3, pp. 146-152.
	5.	Atchison. <i>Third-order aberrations of pseudophakic eyes.</i> <u>Ophthal. Physiol. Opt.</u> April 1989. Vol. 9, pp. 205-211.
	6.	Bonnet, et al. <i>New method of topographical ophthalmometry—its theoretical and clinical applications.</i> <u>American Journal of Optometry and Archives of American Academy of Optometry</u> . May 1962. Vol. 39, No. 5, pp. 227-251.
	7.	Guillon et al. <i>Corneal topography: a clinical model.</i> <u>Ophthal. Physiol. Opt.</u> 1986. Vol. 6, No. 1, pp. 47-56.
	8.	El Hage et al. <i>Contribution of the crystalline lens to the spherical aberration of the eye.</i> <u>Journal of the Optical Society of America</u> . February 1973. Vol. 63, No. 2, pp. 205-211.
	9.	Kiely et al. <i>The mean shape of the human cornea.</i> <u>Optica ACTA</u> . 1982. Vol. 29, No. 8, pp. 1027-1040.
	10.	Lindsay, et al. <i>Descriptors of corneal shape.</i> <u>Optometry and Vision Science</u> . February 1998. Vol. 75, No. 2, pp. 156-158.
	11.	Lotmar. <i>Theoretical eye model with aspherics.</i> <u>Journal of the Optical Society of America</u> . November 1971. Vol. 61, No. 11, pp. 1522-1529.

EXAMINER'S INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)	
	12.	Mandell, O.D., Ph.D., et al. <i>Mathematical model of the corneal contour</i> , School of Optometry, University of California, Berkeley. Pp. 183-197.
	13.	Smith et al. <i>The spherical aberration of intra-ocular lenses</i> . <u>Ophthal. Physiol. Opt.</u> July 1988. Vol. 8, pp. 287-294.
	14.	Townsley. <i>New knowledge of the corneal contour</i> . Pp. 38-43.

EXAMINER	DATE CONSIDERED
<p><b>*EXAMINER:</b> INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.</p>	